



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARK
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
10/588156	8-1-06	Xiao	66307-373-7

EXAMINER	
W.A. Lange	
ART UNIT	PAPER NUMBER
1793	

DATE MAILED:

INTERVIEW SUMMARY

All participants (applicant, applicant's representative, PTO personnel):

- (1) Ms. Carol Cole (3) _____
(2) Examiner Lange (4) _____

Date of Interview 7-7-10

Type: ☐ Telephonic ☐ Televideo Conference ☒ Personal (copy is given to ☐ applicant ☒ applicant's representative).

Exhibit shown or demonstration conducted: ☐ Yes ☒ No If yes, brief description: _____

Agreement ☒ was reached. ☐ was not reached.

Claim(s) discussed: all

Identification of prior art discussed: Oroskar et al (US 7,022,306)

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: Ms. Cole argued that the "mixture of catalysts" disclosed at col. 8, lines 49-56 and col. 7, lines 12-19 would not result in a reaction between hydrogen peroxide and methanol as required by applicant's (cont. on page 2)

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

☐ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary. A FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

Examiner Note: You must sign this form unless it is an attachment to another form.

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claims, since Oroskar et al specifically disclose that the pidgeon is decomposed and that a subsequent reformation of the opposite occurs. The examiner agreed, pointing out that method was not necessarily used (cont. exp. 3)

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as the oxygenate and a metal as recited in applicant's claims used as the catalyst, thus overcoming any argument of irreversibility of the process. One catalyst dehydrogenates lots of oxygenates and catalysts. There would be Cont. from p. 4

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motivation for one of ordinary skill in the art to select methanol as the oxygene and the specific materials as recited in applicant's claims to arrive at a process which functions differently from that of Orosz et al.

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